

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/679,963

Applicants

Gene Mason et al. October 6, 2003

Filed TC/A.U.

3736

Examiner

Matthew J. Kremer

Title

OPTICAL PROBE

INCLUDING

PREDETERMINED

EMISSION WAVELENGTH BASED ON PATIENT TYPE

Docket No. :

MASIMO.353A

Cust. No.

20.995

Confirmation No.

3580

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September 1, 2004

John M. Grover, Reg. No. 42,610

Commissioner for Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION DATED JUNE 2, 2004

Sir:

In response to the Office action of June 2, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper. Replacement sheets for the drawings being amended can be found in the Appendix.

Remarks begin on page 7 of this paper.

An Appendix including amended drawing figures is attached following page 10 of this paper.